Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	53	348/299.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/08 13:17
S2	49	348/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/08 13:17
S3	137	348/314.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/08 13:17
54	4	(("6043479") or ("6166768")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/23 11:50
S5	50	348/299.ccls. and @ad<"19980603"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/23 13:28
S6	42	348/367.ccls. and @ad<"19980603"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/23 13:48
S7	126	348/314.ccls. and @ad<"19980603"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/23 13:29
S8	377	vertical near4 ((over\$1flow or (over adj flow)) near4 drain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2003/01/23 13:51
S9	0	(vertical near4 ((over\$1flow or (over adj flow)) near4 drain)) with ((potential near3 barrier) near6 (increase or raise))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/23 13:54
S10	7	(vertical near4 ((over\$1flow or (over adj flow)) near4 drain)) and ((potential near3 barrier) near6 (increase or raise))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/23 13:55
S11	4	(("4521752") or ("4752829")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/24 10:41

S12	2	("6259124").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/24 10:46
S13	4	(("6180935") or ("5306931")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/24 10:48
S14	254	(vertical adj (ofd or (overflow adj drain))) or vofd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 10:57
S15	2	(horizonal adj (ofd or (overflow adj drain))) or hofd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 10:57
S16	92	(lateral adj (ofd or (overflow adj drain))) or lofd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 10:57
S17	17	((vertical adj (ofd or (overflow adj drain))) or vofd) with (((horizonal adj (ofd or (overflow adj drain))) or hofd) or ((lateral adj (ofd or (overflow adj drain))) or lofd))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 10:58
S18	9	(((vertical adj (ofd or (overflow adj drain))) or vofd) with (((horizonal adj (ofd or (overflow adj drain))) or hofd) or ((lateral adj (ofd or (overflow adj drain))) or lofd))) and @ad<"19980603"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 11:02
S19	311	((vertical adj (ofd or (overflow adj drain))) or vofd) or ((horizonal adj (ofd or (overflow adj drain))) or hofd) or ((lateral adj (ofd or (overflow adj drain))) or lofd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 11:00
S20	14	(((vertical adj (ofd or (overflow adj drain))) or vofd) or ((horizonal adj (ofd or (overflow adj drain))) or hofd) or ((lateral adj (ofd or (overflow adj drain))) or lofd)) with (potential adj barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 11:01
S21	1566	((potential adj barrier) with (volt or voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 11:02

S22	45	(((vertical adj (ofd or (overflow adj drain))) or vofd) or ((horizonal adj (ofd or (overflow adj drain))) or hofd) or ((lateral adj (ofd or (overflow adj drain))) or lofd)) and ((potential adj barrier) with (volt or voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 11:02
S23	35	((((vertical adj (ofd or (overflow adj drain))) or vofd) or ((horizonal adj (ofd or (overflow adj drain))) or hofd) or ((lateral adj (ofd or (overflow adj drain))) or lofd)) and ((potential adj barrier) with (volt or voltage))) and @ad<"19980603"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/24 11:05
S24	113	(((vertical horizontal lateral) near2 (ofd (overflow adj drain))) vofd hofd lofd) and (potential adj barrier)	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2003/12/03 08:05
S25	137	(((vertical horizontal lateral) near2 (ofd (overflow adj drain))) vofd hofd lofd) and ((potential adj barrier) (substrate adj voltage))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/03 08:07
S26	12	(((increase raise shallow increased increasing raised raising shallower) near2 (potential adj barrier)) ((deacrease lower shallow deacreased deacreasing lowered lowering shallower) near2 (substrate adj (voltage bias)))) near4 (exposure transfer shutter exposing exposed transfering transfered shuttering shuttered) and (imager (image adj sensor) camera CCD)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 10:09
S27	0	atsushi-kobayashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 09:45
S28	1089	kobayashi-atsushi.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 09:45
S29	51	kobayashi-atsushi.in. and sony.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 09:48

S30	0	(((increase raise shallow increased increasing raised raising shallower) near2 (potential adj barrier)) ((deacrease lower shallow deacreased deacreasing lowered lowering shallower) near2 (substrate adj (voltage bias)))) near4 ((self\$1induced adj drift) (thermal adj diffusion)) and (imager (image adj sensor) camera CCD)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 10:10
S31	0	(((increase raise shallow increased increasing raised raising shallower) near2 (potential adj barrier)) ((deacrease lower shallow deacreased deacreasing lowered lowering shallower) near2 (substrate adj (voltage bias)))) near4 (drift thermal) and (imager (image adj sensor) camera CCD)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 10:10
S32		(((increase raise shallow increased increasing raised raising shallower) near2 (potential adj barrier)) ((deacrease lower shallow deacreased deacreasing lowered lowering shallower) near2 (substrate adj (voltage bias)))) near4 (drifting) and (imager (image adj sensor) camera CCD)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 10:10
S33		(((increase raise shallow increased increasing raised raising shallower) near2 (potential adj barrier)) ((deacrease lower shallow deacreased deacreasing lowered lowering shallower) near2 (substrate adj (voltage bias)))) near4 (leak leaking leakage) and (imager (image adj sensor) camera CCD)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/04 10:11
S43	200	348/248,249,250.ccls. and @ad<"19980603"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 08:13
S44	9	("4032976" "4626915" "4783702" "4809073" "4845566" "4875101" "4975777" "5282041" "5339162").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:34
S45	100	348/248,249.ccls. and @ad<"19980603"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 10:23

S46	5	((348/299.ccls. and @ad<"19980603") (348/367.ccls. and @ad<"19980603") (348/314. ccls. and @ad<"19980603")) and @pd>"20030103"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 09:07
S47	65	257/445.ccls. not 348/248,249, 250,299,367,314.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 10:22
S48	36	S47 and @ad<"19980603"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 10:33
S49	2	"6326230".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 10:26